



UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

32588

7590

12/28/2004

APPLIED MATERIALS, INC. 2881 SCOTT BLVD. M/S 2061 SANTA CLARA, CA 95050 EXAMINER

ROSE, ROBERT A

·

ART UNIT

PAPER NUMBER

3723

DATE MAILED: 12/28/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/852,461	05/09/2001	Christopher W. Smith	4399/423001	6001

TITLE OF INVENTION: APPARATUS AND METHODS FOR MULTI-STEP CHEMICAL MECHANICAL POLISHING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATÉ DUE
nonprovisional	NO ,	\$1400	\$300	\$1700	03/28/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000

annropriate. All further corn	respondence including the local below or directed otherwise	Patent, advance or	ders and notif	PUBLICATION	ntenance fees v	nired). Blocks I through 5 s will be mailed to the current ; and/or (b) indicating a sepa	correspondence address as
	E ADDRESS (Note: Use Block I for	any change of address)		Note: Fee(s)	A certificate of Transmittal. The	mailing can only be used for its certificate cannot be used all paper, such as an assignment	or domestic mailings of the for any other accompanying
32588 75	90 12/28/2004			have it	s own certificat	e of mailing or transmission.	ant of formal diawing, must
APPLIED MATE	ERIALS, INC.				Ce	rtificate of Mailing or Trans	smission
2881 SCOTT BLV				I hereb	y certify that the	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the c	g deposited with the United
SANTA CLARA, O				States address	Postal Service sed to the Ma	with sufficient postage for fir il Stop ISSUE FEE address	st class mail in an envelope above, or being facsimile
,				transm	itted to the USI	PTO (703) 746-4000, on the o	
						J	(Depositor's name)
				-			(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED	INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/852,461	05/09/200I		Christopher	W. Smith		4399/423001	6001
TITLE OF INVENTION: AI	PPARATUS AND METHO	DS FOR MULTI-S	STEP CHEM	ICAL MECHA	NICAL POLIS	HING	
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICA	TION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400)	\$3	00	\$1700	03/28/2005
EXAM	INER	ART UN	IT	CLASS-SU	JBCLASS]	
ROSE, RO	OBERT A	3723		45 I-0	57000		
1. Change of correspondence CFR 1.363).	address or indication of "Fo	ee Address" (37	_		nt front page, l	7	
Change of correspond Address form PTO/SB/12	ence address (or Change of	Correspondence	òr agents C	OR, alternativel	у,	,	
"Fee Address" indicat	ion (or "Fee Address" Indica or more recent) attached. Use	ation form e of a Customer	registered : 2 registered	attorney or age	irm (having as nt) and the nan eys or agents. If inted.	nes of up to	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NOT	data will appe Γa substitute t	ear on the pate for filing an ass	nt. If an assignignment.	nee is identified below, the d	locument has been filed for
(A) NAME OF ASSIGNI	EE	(B) RESIDENC	E: (CITY and S	STATE OR CO	UNTRY)	
Please check the annronriate	assignee category or catego	ries (will not be pri	inted on the no	etent) ·	dividual Do	orporation or other private gr	oun entity
4a. The following fee(s) are					aividuai — C	orporation of other private gr	oup chility — Government
☐ Issue Fee					f the fee(s) is e	nclosed.	
	mall entity discount permitte	ed)	_		Form PTO-203		
_	Copies		The Directory According to the Deposit Accordi	ctor is hereby	authorized by	charge the required fee(s), or (enclose an extra c	credit any overpayment, to copy of this form).
5. Change in Entity Status			_				
	MALL ENTITY status. See				•	LL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	ne Fee and Publicat will not be accepted ent and Trademark	tion Fee (if an I from anyone Office.	y) or to re-appl other than the	y any previous applicant; a reg	ly paid issue fee to the applications and issue fee to the application of the application	ation identified above. he assignee or other party in
Authorized Signature		·			Date		
Typed or printed name					Registration	1 No	
This collection of information an application. Confidential submitting the completed applications and completed applications and completed applications and complete applications and completed applications and complete applications and complete applications and complete applications are completely applications.	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT	I1. The information 122 and 37 CFR O. Time will vary	n is required t 1.14. This coll depending up	to obtain or reta lection is estim	ain a benefit by ated to take I2 all case. Any c	the public which is to file (an minutes to complete, includin omments on the amount of ti	d by the USPTO to process) ng gathering, preparing, and me you require to complete

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FIL	ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/852,461	05	5/09/2001	Christopher W. Smith	4399/423001	6001		
32588	7590	12/28/2004		EXAM	INER		
APPLIED MA		•		ROSE, ROBERT A			
2881 SCOTT B SANTA CLAR	-			ART UNIT PAPER NUMBER			
	,			3723			
				DATE MAILED: 12/28/200	4		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 573 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 573 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.